

## PATENT ABSTRACTS OF JAPAN

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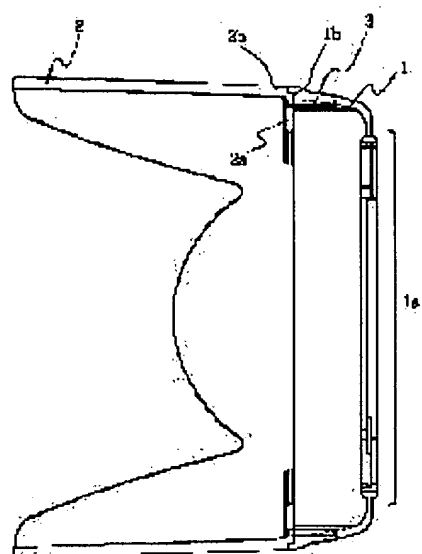
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## (54) LENS HOOD

## (57)Abstract:

PURPOSE: To enhance strength and further, improve a light shielding effect, on an attachable/detachable lens hood by providing a light shielding frame part extended in the radial direction of an inside diameter side.

CONSTITUTION: A bayonet pawl part 1a for attaching the hood to a lens-barrel is provided in the vicinity of the inner surface of the rear end of a hood rear part 1, and moreover, a joint part 1b is set. A hood front part 2 is formed by resin molding, and has the shape of a petal, and moreover, the light shielding frame 2a used for reinforcement, as well, is extendedly formed in the radial direction, on a rear end inner surface side. On the other hand, on the rear end part of the hood front part 2, a joint part 2b in contact with the joint part 1b in the vicinity of the front end surface of the hood rear part 1, is provided. The hood front part 2 is fixed on the hood rear part 1 by a screw 3. Therefore, the hood is divided into two bodies, regardless of the fact that the light shielding frame 2a is provided on the inner periphery of the hood, so that cost can be reduced, and the strength of the hood can be enhanced, because the light shielding frame 2a itself serves as a reinforcing rib.



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